H:cmw 10/24/06 6395-66078-03 598456 I-020-03

Attorney Reference Number 6395-66078-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Chen et al.

Application No. 10/575,048

Filed: April 4, 2006

Confirmation No. 5962

For: AIR-SAMPLING DEVICE AND METHOD

OF USE

Examiner: Yet To Be Assigned

Art Unit: 3744

Attorney Reference No. 6395-66078-03

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the

2006

date shown below.

Attorney or Agent for Applicant(s)

Date Mailed October 24.

COMMISSIONER FOR PATENTS P.O. BOX 1450 **ALEXANDRIA, VA 22313-1450**

TRANSMITTAL LETTER

Enclosed for filing in the application referenced above are the following:

M Power of Attorney by Assignee and Certificate by Assignee Under 37 CFR § 3.37(b)

The Director is hereby authorized to charge any additional fees that may be required, or credit over-payment, to Deposit Account No. 02-4550. A copy of this sheet is enclosed.

Please return the enclosed postcard to confirm that the item listed above has been received.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

One World Trade Center, Suite 1600 121 S.W. Salmon Street

Portland, Oregon 97204

Telephone: (503) 595-5300

Facsimile: (503) 595-5301

By

Jeffrey 3. Haendler Registration No. 43,652

cc:

Docketing



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. 10/575,048

Filed: April 4, 2006 Confirmation No. 5962

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date shown below.

Attorney for Applicant(s

Date Mailed

POWER OF ATTORNEY BY ASSIGNEE AND CERTIFICATE BY ASSIGNEE UNDER 37 CFR § 3.37(b)

COMMISSIONER FOR PATENTS P.O. BOX 1450 **ALEXANDRIA, VA 22313-1450**

Dear Sir:

THE GOVERNMENT OF THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY OF THE DEPARTMENT OF HEALTH AND HUMAN SERVICES, CENTERS FOR DISEASE CONTROL AND PREVENTION, the Assignee of the entire right, title and interest in the above-identified patent application by assignment attached hereto, hereby appoints as its representatives to conduct all business in the Patent and Trademark Office connected therewith the attorneys and agents identified as

Customer No. 46135

The Assignee certifies that the above-identified Assignment has been reviewed and to the best of Assignee's knowledge and belief, title is in the Assignee, and a copy of the Assignment is submitted herewith.

Please address all correspondence to Customer No. 46135 at:

KLARQUIST SPARKMAN, LLP One World Trade Center, Suite 1600 121 SW Salmon Street Portland, OR 97204-2988 Telephone: 503-595-5300

Fax: 503-595-5301

The Centers for Disease Control and Prevention Technology Transfer Office has been duly delegated responsibility for such patent matters under the authority of the memorandum dated January 31, 1997, from Donna E. Shalala, the Secretary of the Department of Health and Human Services, delegating the authority to the Heads of the Public Health Service Operating Divisions, as well as a memorandum dated October 12, 2000, from Jeffrey P. Koplan, M.D., M.P.H., the Director of the Centers for Disease Control and Prevention (who is a Head of a Public Health Service Operating Division), delegating authority to sign this Power of Attorney to the Associate Director for Science and the Director of the Technology Transfer Office of the Centers for Disease Control and Prevention. The undersigned is authorized to exercise such authority in this matter.

Executed on <u>GCTOBER 11,200</u>, at Atlanta, Georgia.

UNITED STATES DEPARTMENT OF HEALTH AND HUMAN SERVICES

Andrew Watkins

Director, Technology Transfer Office Centers for Disease Control and Prevention

1600 Clifton Road NE (E67) Atlanta, GA 30333

(404) 639-6270

ASSIGNMENT

We, Teh-Hsun B. Chen, of 4110 Cover Point Drive, Morgantown, West Virginia, 26508, a citizen of United States of America, Gregory Feather, of 959 Irwin Street, Morgantown, West Virginia, 26505,, a citizen of United States of America, Jyoti Keswani, of 3157 Sylvan Circle, Morgantown, West Virginia, 26508, a citizen of United States of America, and Herbert D. Edgell, III, of 648 Little Falls Road, Morgantown, West Virginia, 26508, a citizen of United States of America, have invented AIR-SAMPLING DEVICE AND METHOD OF USE for which the following patent applications have been filed:

U.S. Provisional Patent Application No. 60/512,252, filed on October 17, 2003; PCT Application No. US2004/032378, filed on October 1, 2004, which claims the benefit of the provisional application; and

United States Patent Application No. 10/575,048, which is the U.S. national stage of the PCT application;

all three of which applications are referred to herein as "the patent applications."

We were employed by the Department of Health and Human Services at the time the invention was made. The conditions under which said invention was made are such as to entitle the Government of the United States of America under Paragraph 1(a) of Executive Order 10096, to the entire right, title, and interest in the invention, in the United States and all other countries throughout the world.

In consideration of our obligations under Executive Order 10096, and other valuable consideration, we the undersigned, have sold, assigned, and transferred and do sell, assign, and transfer to The Government of the United States of America as represented by the Secretary of the Department of Health and Human Services, Centers for Disease Control and Prevention (hereinafter THE GOVERNMENT), and successors and assigns, our full and exclusive right, title, and interest in the patent applications and invention throughout the United States of America, its territories and dependencies, and all other countries. This includes an assignment of all Letters Patent that may be granted on the invention in the United States of America and all countries throughout the world, and any divisional, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof; and the right to claim priority from the patent applications as provided for by United States law, the Patent Cooperation Treaty, the European Patent Convention, the Paris Convention, or other applicable law.

We authorize and request the issuance of said Letters Patent to THE GOVERNMENT, as assignee of our entire right, title, and interest to be held as fully and entirely as the same would have been held by me had this assignment not been made.

We warrant that there are no outstanding assignments, grants, liens, encumbrances, or agreements either written, oral, or implied that will impair, diminish, limit, or abridge the interest herein conveyed at the time of the execution of the present assignment.

We also agree upon reasonable request to communicate to THE GOVERNMENT, its representatives, assigns or agents, any facts known to me respecting the invention, and to testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, provide all requested documents, and do everything reasonably possible to aid THE GOVERNMENT and its assigns to obtain and enforce proper patent protection for the invention in the United States or any foreign country. These provisions are binding upon our heirs, legal representatives, administrators and assigns.

We have authorized THE GOVERNMENT to file and prosecute these patent applications, as well as any corresponding international or national applications that claim priority from it. THE GOVERNMENT has the right to select attorneys or agents of its choice to prosecute at its discretion these applications on its behalf.

We grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information that may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: Of/15/2006

STATE OFWESTVIRGION

COUNTY OF MONENCAUD

This 15 day of August, 2006, before me personally came the above-named Teh-Hsu B. Chen, who executed the foregoing Assignment in my presence, and who acknowledged to me that it was executed under that person's own free will for the purposes set forth therein.

OF WEST VIRGINIA

Notary Public for WEST VIRGINIA

My commission expires: may 28,2016

[SEAL]

Dated: 08/30/06	Gregory Feather	
STATE OF NM) ss.		
This 20 day of, 2006, I Feather, who executed the foregoing Assignment executed under that person's own free will for	before me personally came the above-named Gregory nent in my presence, and who acknowledged to me that in the purposes set forth therein.	t was
[SEAL]	Notary Public for 2/23/48 My commission expires:	
	Jyoti Keswani	
Dated:		
STATE OF) ss. COUNTY OF)		
This day of, 2006, who executed the foregoing Assignment in munder that person's own free will for the purp	of, before me personally came the above-named Jyoti Kes my presence, and who acknowledged to me that it was exposes set forth therein.	swani, kecuted_
		<i>:</i> 0
	Notary Public for	
	My commission expires:	

WDN/JBH:cmw 6395-66078-03 1-020-03 08/11/06

[SEAL]

Dated:	
	Gregory Feather
STATE OF) ss.	
) ss.	
This day of, 2	2006, before me personally came the above-named Gregory
	ignment in my presence, and who acknowledged to me that it was
·	
	Notary Public for
	Notary Public for My commission expires:
[SEAL]	
	Typh Kerwani Jyon Keswani
	Jyon Keswani
Dated: My Just 10, 2004	
STATE OF (//.(/,)	
) ss. COUNTY OF Mangel a_)	
This <u>lathay</u> of <u>august</u> , 2 who executed the foregoing Assignment under that person's own free will for the	2006, before me personally came the above-named Jyoti Keswani, in my presence, and who acknowledged to me that it was executed purposes set forth therein.
	Notary Public for Monorgalia Country My commission expires: Wall 10, 2010
[SEAL]	

WDN/JBH:cmw 6395-66078-03 14020-03 08/11/06

Dated: 8-15-06

Herbert D. Edgell, III

STATE OF WEST VIRGINIA)

SS.

COUNTY OF MONGO KALD)

This 15^{+} day of $AuGu < \tau$, 2006, before me personally came the above-named Herbert D. Edgell, III, who executed the foregoing Assignment in my presence, and who acknowledged to me that it was executed under that person's own free will for the purposes set forth therein.

OFFICIAL SEAL
STATE OF WEST VIRGINIA
NOTARY PUBLIC
KATHRYN L ANDERSON
S34 OVERDALE ST.
MORGANTOWN, WY 28508
Y COMMISSION EXPIRES MAY 28, 2018

Notary Public for WEST VIRGINIA

My commission expires: may 28, 2016